## ORAL HEALTH

#### How long since you last visited a dentist?

- In 1999, 64% of Montana adults reported that they had visited a dentist in the past 12 months.
- The percentage of adults who visited a dentist in the past year increased with increasing education and annual household income levels.

# How many of your permanent teeth have been removed due to tooth decay or gum disease?

- In 1999, 19% of Montana adults reported having had six or more permanent teeth removed.
- The percentage of adults who reported having had six or more permanent teeth removed increased with increasing age. Only 1% of adults aged 18 to 29 reported having six or more teeth removed compared with 50% of adults aged 65 and older. Of adults aged 65 and older, 29% (± 5%) reported having had all their permanent teeth removed.
- The percentages of adults reporting that they had six or more teeth removed declined with increasing education and income levels.

# How long has it been since you had your teeth "cleaned" by a dentist or dental hygienist?

- Sixty-two percent of Montana adults who had teeth in 1999 reported having had their teeth cleaned by a dentist or dental hygienist in the past year.
- More females (67%) reported having had their teeth cleaned in the past year than males (56%).
- The percentage of adults who had their teeth cleaned by a dentist or dental hygienist in the past year increased with increasing education and annual household income levels.
- More white non-Hispanic adults (63%) had their teeth cleaned by a dentist or dental hygienist in the past year than non-white or Hispanic adults (49%).

#### Healthy People 2000 Objective:

- 13.3 Increase to at least 45 percent the proportion of people aged 35 to 44 who have never lost a permanent tooth due to dental caries or periodontal diseases.
- 13.4 Reduce to no more than 20 percent the proportion of people aged 65 and older who have lost all of their natural teeth.
- 13.14 Increase to at least 70 percent the proportion of people aged 35 and older using the oral health care system each year.

### **Healthy People 2010 Objective:**

- 21-3 Increase the proportion of adults (to at least 45 percent) who have never had a permanent tooth extracted because of dental caries or periodontal disease.
- 21-4 Reduce the proportion of older adults (to no more than 20 percent) who had all their natural teeth extracted.
- 21-10 Increase the proportion of children and adults (to 83 percent) who use the oral health care system each year.

Table 6. Oral Health, Montana Adults, 1999 (with 95% confidence intervals).												
	Visited dentist in the past year				Had 6 or more permanent teeth removed				Teeth cleaned in the past year*			
	Total No.	No.	%	CI (+/-)	Total No.	No.	%	CI (+/-)	Total No.	No.	%	CI (+/-)
All Adults: 1999	1787	1153	63.7	(2.5)	1781	390	18.9	(1.9)	1581	996	61.7	(2.7)
Sex: Male Female	761 1026	457 696	60.4 66.7	(3.8) (3.3)	761 1020	146 244	16.9 20.8	(2.7) (2.6)	689 892	389 607	56.3 66.9	(4.1) (3.5)
Age: 18 - 29 30 - 44 45 - 64 65+	279 512 611 383	182 323 428 219	63.9 61.2 67.8 60.5	(6.3) (4.8) (4.1) (5.4)	279 514 603 384	3 28 152 207	1.1 5.2 24.6 49.9	(1.5) (2.0) (3.7) (5.6)	277 505 547 250	168 297 361 170	58.9 57.8 64.9 68.3	(6.5) (4.8) (4.4) (6.4)
Education: <high college="" degree<="" high="" school="" some="" td=""><td>174 612 507 491</td><td>89 372 319 372</td><td>54.7 59.7 62.3 73.4</td><td>(8.2) (4.4) (4.8) (4.4)</td><td>173 611 509 486</td><td>85 175 92 38</td><td>41.5 24.6 15.7 6.7</td><td>(8.0) (3.6) (3.2) (2.3)</td><td>123 523 459 473</td><td>66 307 284 339</td><td>54.7 56.6 61.1 70.3</td><td>(9.9) (4.8) (5.1) (4.6)</td></high>	174 612 507 491	89 372 319 372	54.7 59.7 62.3 73.4	(8.2) (4.4) (4.8) (4.4)	173 611 509 486	85 175 92 38	41.5 24.6 15.7 6.7	(8.0) (3.6) (3.2) (2.3)	123 523 459 473	66 307 284 339	54.7 56.6 61.1 70.3	(9.9) (4.8) (5.1) (4.6)
Income: <\$10,000 \$10,000 - \$19,999 \$20,000 - \$34,999 \$35,000 - \$49,999 \$50,000+	87 239 481 274 314	43 127 297 189 254	47.9 50.2 59.3 66.4 79.5	(12.2) (7.3) (4.9) (6.1) (5.2)	86 240 483 269 312	30 78 87 34 27	30.4 29.1 17.2 11.7 7.1	(10.5) (6.2) (3.6) (3.9) (2.8)	68 199 466 257 304	27 108 253 172 234	42.4 50.7 53.4 65.3 76.2	(14.0) (8.0) (5.2) (6.3) (5.4)
Race: White, non-Hispanic Non-white or Hispanic	1660 122	1072 78	64.0 61.0	(2.6) (10.0)	1656 120	361 28	18.7 22.0	(1.9) (7.9)	1466 111	936 58	62.9 48.7	(2.8) (10.6)

<sup>\*</sup>Denominator includes those people who have ever visited a dentist or dental clinic and who have teeth.



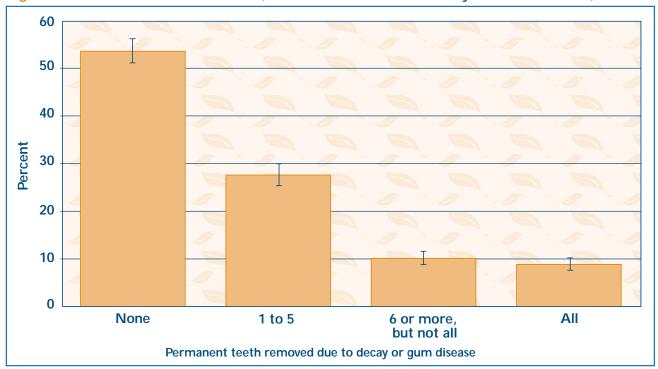


Figure 5. Last Visit to a Dentist or Dental Clinic, Percent of Montana Adults by Time Period, 1999.

